

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query                  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|-------------------------------|---|------------------|---------|---------------------|
| S1    | 4    | "537463".ap.                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/21<br>12:31 |
| S2    | 488  | KLV                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/21<br>12:37 |
| S3    | 52   | S2 and pointer                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/21<br>12:37 |
| S4    | 9    | S3 and @ad<"20021206"         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/21<br>12:37 |
| S5    | 2    | klv same (back adj pointer)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/21<br>13:53 |
| S6    | 2    | klv same (pointer same frame) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/21<br>13:53 |
| S7    | 6    | klv same (pointer)            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/21<br>13:54 |

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| S8  | 0  | S7 and @ad< "20021206"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/21<br>13:55 |
| S9  | 52 | klv and (pointer)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/21<br>13:55 |
| S10 | 9  | S9 and @ad< "20021206"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/21<br>13:56 |
| S11 | 1  | (plurality or different)<br>with version with unique<br>with key with watermark | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/15<br>14:41 |
| S12 | 7  | "854604".ap.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/15<br>14:43 |
| S13 | 2  | "6996544".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/15<br>15:12 |
| S14 | 8  | "872959".ap.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/15<br>15:16 |
| S15 | 3  | 60/480307   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/15<br>15:17 |

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| S16 | 6   | "480307".ap.                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/15<br>15:29 |
| S17 | 9   | "754140".ap.                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/15<br>17:43 |
| S18 | 516 | klv                            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/09/28<br>16:38 |
| S19 | 61  | S18 and<br>@ad< "20020612"     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/09/28<br>16:39 |
| S20 | 0   | S19 and (back with<br>pointer) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/09/28<br>16:39 |
| S21 | 7   | S19 and (pointer)              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/09/28<br>16:39 |
| S22 | 29  | (record\$4 with KLV)           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>16:39 |
| S24 | 5   | S22 and<br>@ad< "20021206"     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>16:42 |

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| S25 | 8603 | (key same length same field)                                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>16:45 |
| S26 | 426  | (key same length same field same pointer)                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>16:46 |
| S27 | 0    | (key same length same field same value same pointer)              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>16:47 |
| S28 | 203  | (key same length same field same value same pointer)              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>16:47 |
| S29 | 101  | S28 and<br>@ad< "20021206"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>16:47 |
| S30 | 2    | (key same length same field same value same (back near4 pointer)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>16:47 |
| S31 | 49   | (klv with encod\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>16:52 |
| S32 | 7    | S31 and<br>@ad< "20021206"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>16:52 |

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| S33 | 6     | klv same pointer               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>17:16 |
| S34 | 11363 | key with pointer               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>17:21 |
| S35 | 2     | (klv with pointer)             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/02<br>17:21 |
| S36 | 6     | (pointer same KLV)             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/04<br>15:10 |
| S37 | 59    | (pointer and KLV)              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/04<br>15:12 |
| S38 | 10    | S37 and<br>@ad<"20021206"      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/04<br>15:12 |
| S39 | 525   | klv                            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/04<br>15:18 |
| S40 | 6     | S39 and (pointer with<br>back) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/04<br>15:18 |

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| S41 | 4   | S39 and (pointer with key)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/04<br>15:19 |
| S42 | 525 | (klv)                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/04<br>15:21 |
| S43 | 370 | S42 and (key pame point \$3) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/04<br>15:21 |
| S44 | 21  | S42 and (key same point \$3) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/04<br>15:22 |
| S45 | 5   | S44 and<br>@ad<"20021206"    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/04<br>15:22 |

7/ 15/ 2010 2:24:59 PM

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